

Amendments to the Specification:

After the title, please insert the following subheading and paragraph:

CROSS REFERENCE TO RELATED APPLICATIONS

[0001] This application is entitled to the benefit of and incorporates by reference essential subject matter disclosed in international Patent Application No. PCT/DK2003/000862 filed on December 12, 2003 and German Patent Application No. 102 61 763.5 filed on December 19, 2002.

Before paragraph [0002], please insert the following subheading:

FIELD OF THE INVENTION

Please amend paragraph [0002] as follows:

[0002] The invention concerns a rotor for an electric motor, particularly an electric line-start motor, ~~with axially extending receiving spaces for permanent magnets and with axially extending accommodating spaces for conductor rods.~~

Before paragraph [0003], please insert the following subheading:

BACKGROUND OF THE INVENTION

Before paragraph [0008], please insert the following subheading:

SUMMARY OF THE INVENTION

Please amend paragraph [0008] as follows:

[0008] ~~Therefore, the task~~ One object of the invention is to provide a rotor according to the preamble of claim 1, particularly for an electric motor according to the preamble of claim 14, which makes the magnetic field approximately sine-shaped during syn-chronous operation.

Please cancel paragraph [0009] as follows:

[0009] ~~This task is solved by a rotor having the features of claim 1. Preferred embodiments of the invention are disclosed in the subclaims.~~

Before paragraph [0026], please amend the following subheading:

BRIEF DESCRIPTION OF THE DRAWINGS

Please amend paragraphs [0027] – [0029] as follows:

[0027] Fig. 1 is a ~~the~~ view of a cross-section through the rotor;

[0028] Fig. 2 is a scaled down view of the rotor in Fig. 1 with field lines of the magnet field generated by the permanent magnets; and

[0029] Fig. 3 is the rotor in Fig. 2 with field lines of the magnet field generated by a stator.

Before paragraph [0030], please insert the following subheading:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Please add the following new paragraph [0041]:

[0041] While the present invention has been illustrated and described with respect to a particular embodiment thereof, it should be appreciated by those of ordinary skill in the art that various modifications to this invention may be made without departing from the spirit and scope of the present invention.